

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark G. Currie et al.

Art Unit : 1646

Serial No. : 10/796,719

Examiner : Unknown

Filed : March 9, 2004

Title : METHODS AND COMPOSITIONS FOR THE TREATMENT OF
GASTROINTESTINAL DISORDERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION UNDER 37 C.F.R. §1.48(a) TO CORRECT INVENTORSHIP
PURSUANT TO 35 U.S.C. §116

Applicants hereby petition under 37 C.F.R. §1.48(a) pursuant to 35 U.S.C. §116 to
correct the inventorship of the noted application from the naming of:

MARK G. CURRIE and SHALINA MAHAJAN-MIKLOS

to the naming of:

MARK G. CURRIE, SHALINA MAHAJAN-MIKLOS, THEA NORMAN, and
G. TODD MILNE

Applicants enclose herewith a statement from each of the newly added inventors that the
error occurred without deceptive intent on his or her part. Thus, Applicants enclose statements
from G. Todd Milne (Exhibit A) and Thea Norman (Exhibit B). Applicants also enclose a
statement of consent to the change in inventorship executed by an officer of the assignee of the
originally names inventors (Exhibit C). Applicants enclose a declaration of the actual inventors
under 37 C.F.R. §1.63 (Exhibit D) and a check for payment of the required fee under 37 C.F.R.
§1.17.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being
deposited with the United States Postal Service as first class mail with
sufficient postage on the date indicated below and is addressed to the
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Date of Deposit

November 7, 2005

Signature

Carrie A. Amonte

Typed or Printed Name of Person Signing Certificate

Carrie A. Amonte

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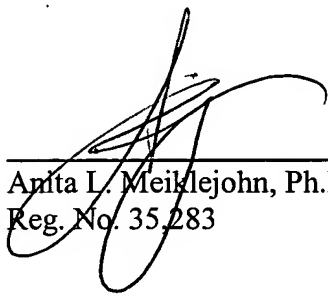
Applicant : Mark G. Currie et al.
Serial No. : 10/796,719
Filed : March 9, 1004
Page : 2 of 2

Attorney's Docket No.: 14184-043001

Please apply any other charges and/or credits to Deposit Account No. 06-1050.

Date: _____

7 NOV 2005



Anita L. Meiklejohn, Ph.D.
Reg. No. 35,283

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225 Franklin Street
Boston, MA 02110
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark G. Currie et al. Art Unit : Unknown
Serial No. : 10/796,719 Examiner : Unknown
Filed : March 9, 2004
Title : METHODS AND COMPOSITIONS FOR THE TREATMENT OF
GASTROINTESTINAL DISORDERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEWLY ADDED INVENTOR'S STATEMENT

I, G. Todd Milne, hereby declare:

- 1) That I am an inventor of the above-referenced patent application.
- 2) That through error and without any deceptive intent on my part, the above-referenced patent application was filed naming Mark G. Currie and Shalina Mahajan-Miklos as inventors rather than Mark G. Currie, Shalina Mahajan-Miklos, Thea Norman and G. Todd Milne.

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November 7, 2005
Date of Deposit

Carrie A. Amonte
Signature

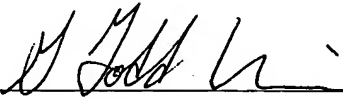
Carrie A. Amonte
Typed or Printed Name of Person Signing Certificate

Applicant : Mark G. Currie et al.
Serial No. : 10/796,719
Filed : March 9, 2004
Page : 2 of 2

Attorney's Docket No.: 14184-043001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

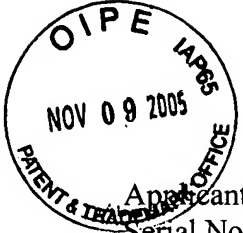
DATE: 6/10/05



G. Todd Milne

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark G. Currie et al.

Art Unit : Unknown

Serial No. : 10/796,719

Examiner : Unknown

Filed : March 9, 2004

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GASTROINTESTINAL DISORDERS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

NEWLY ADDED INVENTOR'S STATEMENT

I, Thea Norman hereby declare:

- 1) That I am an inventor of the above-referenced patent application.
- 2) That through error and without any deceptive intent on my part, the above-referenced patent application was filed naming Mark G. Currie and Shalina Mahajan-Miklos as inventors rather than Mark G. Currie, Shalina Mahajan-Miklos, Thea Norman and G. Todd Milne.

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Signature

Carrie A. Amonte
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Page : 2 of 2

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DATE: 6/10/05

Thea C. Norman
Thea Norman

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21103351.doc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark G. Currie et al.

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P.O. Box 1450
Alexandria, VA 22313-1450

PETITION TO CORRECT INVENTORSHIP
CONSENT OF ASSIGNEE

Microbia, Inc. is the assignee of the entire right, title and interest of the above-referenced application. The assignment of the entire right, title and interest in this application from the originally named inventors to Microbia, Inc. is recorded in the United States Patent and Trademark Office at Reel 015144, Frame 0450.

Microbia, Inc. consents to the correction of the inventorship of the above-referenced application to add G. Todd Milne and Thea Norman as inventors.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Carrie A. Amonte
Signature

Carrie A. Amonte
Typed or Printed Name of Person Signing Certificate

Applicant : Mark G. Currie et al.
Serial No. : 10/796,719
Filed : March 9, 2004
Page : 2 of 2

Attorney's Docket No.: 14184-043001

The undersigned is an office of Microbia, Inc. and has the authority to act on behalf of Microbia, Inc.

Respectfully submitted,

Date: 9/22/05

Michael Higgins
Michael Higgins
Senior Vice President

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS AND COMPOSITIONS FOR THE TREATMENT OF GASTROINTESTINAL DISORDERS, the specification of which:

- ☐ is attached hereto.
☒ was filed on March 9, 2004 as Application Serial No. 10/796,719 and was amended on _____.
☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

| <u>U.S. Serial No.</u> | <u>Filing Date</u> | <u>Status</u> |
|------------------------|--------------------|---------------|
| 60/519,460 | November 12, 2003 | Pending |
| 60/471,288 | May 15, 2003 | Pending |
| 60/443,098 | January 28, 2003 | Expired |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| <u>U.S. Serial No.</u> | <u>Filing Date</u> | <u>Status</u> |
|------------------------|--------------------|---------------|
| 10/766,735 | January 28, 2004 | Pending |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Anita L. Meiklejohn, Reg. No. 35,283
Timothy A. French, Reg. No. 30,175

John W. Freeman, Reg. No. 29,066
John F. Hayden, Reg. No. 37,640

Direct all telephone calls to ANITA L. MEIKLEJOHN, PH.D. at telephone number (617) 542-5070.

Direct all correspondence to the following:

PTO Customer Number: 26161

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: MARK G. CURRIE

Inventor's Signature: Mark Currie

Date: 6/16/05

Residence Address: Sterling, MA

Citizenship: United States

Post Office Address: 18 Hall Avenue
Sterling, MA 01564

Full Name of Inventor: SHALINA MAHAJAN-MIKLOS

Inventor's Signature: _____

Date: _____

Residence Address: Stanford, CA

Citizenship: India

Post Office Address: 882 Cedro Way
Stanford, CA 94305

Full Name of Inventor: THEA NORMAN

Inventor's Signature: Thea C. Norman

Date: 6/16/05

Residence Address: San Diego, CA

Citizenship: United States of America

Post Office Address: 1729 Bancroft Street
San Diego, CA 92102

Full Name of Inventor: G. TODD MILNE

Inventor's Signature: G. Todd Milne

Date: 6/16/05

Residence Address: Brookline, MA

Citizenship: United States of America

Post Office Address: 169 Mason Terrace
Brookline, MA 02446

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: MARK G. CURRIE

Inventor's Signature: _____ Date: _____
Residence Address: Sterling, MA
Citizenship: United States
Post Office Address: 18 Hall Avenue
Sterling, MA 01564

Full Name of Inventor: SHALINA MAHAJAN-MIKLOS

Inventor's Signature: Shalina Mahajan-Miklos Date: 7/06/05
Residence Address: Stanford, CA
Citizenship: India
Post Office Address: 882 Cedro Way
Stanford, CA 94305

Full Name of Inventor: THEA NORMAN

Inventor's Signature: _____ Date: _____
Residence Address: San Diego, CA
Citizenship: United States of America
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San Diego, CA 92102

Full Name of Inventor: G. TODD MILNE

Inventor's Signature: _____ Date: _____
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Citizenship: United States of America
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Brookline, MA 02446